

CEMENT JOB REPORT



CUSTOMER BAYSWATER EXPLORATION &		DATE 30-OCT-14	F.R. # 10011113324		SERV. SUPV. VITALIJS A NEVERDASOV	
LEASE & WELL NAME MOJACK #1-28HN - API 05123398260000		LOCATION 28-7N-64W		COUNTY-PARISH-BLOCK Weld Colorado		
DISTRICT Brighton		DRILLING CONTRACTOR RIG # FRONTIER 8		TYPE OF JOB Surface		
SIZE & TYPE OF PLUGS	LIST-CSG-HARDWARE	MECHANICAL BARRIERS	MD	TVD	HANGER TYPES	MD TVD
9-5/8" Top Cem Plug, Nitrile cvr, Phe	Alum Baffle Plate, Slip On, 9-5/8	NONE	0	0	NONE	0 0
	Float Collar, Al Flap, 9-5/8 - 8rd					
	Centralizer, with Pins, 9-5/8 in					
	Cement Basket, Slip On, 9-5/8 in					
MATERIALS FURNISHED BY BJ		LAB REPORT NO.	PHYSICAL SLURRY PROPERTIES			
Fresh Water	N/A	0	8.34	0	0	00:00 10
Type III Cement + Adds	N/A	250	14.5	1.41	6.81	00:00 62.8 40.53
Fresh Water	N/A	0	8.34	0	0	00:00 53.84
Available Mix Water 500 Bbl.		Available Displ. Fluid 400 Bbl.		TOTAL		126.64 40.53
HOLE		TBG-CSG-D.P.				COLLAR DEPTHS
SIZE	% EXCESS	DEPTH	ID	OD	WGT.	TYPE MD TVD GRADE SHOE FLOAT STAGE
12.25	30	750	8.835	9.625	36	CSG 792 792 J-55 1
LAST CASING		PKR-CMT RET-BR PL-LINER		PERF. DEPTH		TOP CONN WELL FLUID
ID	OD	WGT	TYPE	MD	TVD	BRAND & TYPE DEPTH TOP BTM SIZE THREAD TYPE WGT.
						NO PACKER 0 9.625 8RND WATER BASED 8.9
DISPL. VOLUME		DISPL. FLUID		CAL. PSI	CAL. MAX PSI	OP. MAX MAX TBG PSI MAX CSG PSI MIX WATER
VOLUME	UOM	TYPE	WGT.	BUMP PLUG	TO REV.	SQ. PSI RATED Operator RATED Operator
57.7	BBLS	Fresh Water	8.34	238	0	0 0 0 2816 1500 RIG TANK
Circulation Prior to Job						
Circulated Well: Rig <input checked="" type="checkbox"/> BJ <input type="checkbox"/>			Circulation Time: 1		Circulation Rate: 5 BPM	
Mud Density In: 8.9 LBS/GAL Mud Density Out: 8.9 LBS/GAL			PV & YP Mud In: 10		PV & YP Mud Out: 10	
Gas Present: NO <input checked="" type="checkbox"/> YES <input type="checkbox"/> Units:			Solids Present at End of Circulation: NO <input checked="" type="checkbox"/> YES <input type="checkbox"/>			
Displacement And Mud Removal						
Displaced By: Rig <input type="checkbox"/> BJ <input checked="" type="checkbox"/>			Amount Bled Back After Job: 1 BBLS			
Returns During Job: <input type="checkbox"/> NONE <input type="checkbox"/> PARTIAL <input checked="" type="checkbox"/> FULL			Method Used to Verify Returns: VISUAL			
Cement Returns at Surface: <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO			Were Returns Planned at Surface: <input type="checkbox"/> NO <input checked="" type="checkbox"/> YES			
Pipe Movement: <input type="checkbox"/> ROTATION <input type="checkbox"/> RECIPROCATION <input type="checkbox"/> NONE <input type="checkbox"/> UNABLE DUE TO STUCK PIPE						
Centralizers: <input type="checkbox"/> NO <input checked="" type="checkbox"/> YES			Quantity: 8		Type: <input type="checkbox"/> BOW <input type="checkbox"/> RIGID	
Job Pumped Through: <input type="checkbox"/> CHOKE MANIFOLD <input type="checkbox"/> SQUEEZE MANIFOLD <input type="checkbox"/> MANIFOLD <input type="checkbox"/> NO MANIFOLD						
Plugs						
Number of Attempts by BJ: 0 Competition: 0			Wiper Balls Used: <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES Quantity:			
Plug Catcher Used: <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES			Parabow Used: <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES			
Was There a Bottom: <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES			Top of Plug: 0 FT Bottom of Plug: 0 FT			
Squeezes (Update Original Treatment Report for Primary Job)						
BLOCK SQUEEZE <input type="checkbox"/> SHOE SQUEEZE <input type="checkbox"/> TOP OF LINER SQUEEZE <input type="checkbox"/> PLANNED <input type="checkbox"/> UNPLANNED <input type="checkbox"/>						
Liner Packer: <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES			Bond Log: <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES		PSI Applied: 0 Fluid Weight: 0 LBS/GAL	
Casing Test (Update Original Treatment Report for Primary Job)						
Casing Test Pressure: 0 PSI With 0 LBS/GAL Mud			Time Held: 00 Hours 00 Minutes			
EXPLANATION: TROUBLE SETTING TOOL, RUNNING CSG, ETC. PRIOR TO CEMENTING NONE						

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Shoe Test (Update Original Treatment Report for Primary Job)

Depth Drilled out of Shoe: 0 FT Target EMW: 0 LBS/GAL Actual EMW: 0 LBS/GAL
 Number of Times Tests Conducted: 0 Mud Weight When Test was Conducted: 0 LBS/GAL

Problems Before Job (I.E. Running Casing, Circulating Well, ETC)
 NONE

Problems During Job (I.E. Lost Returns, Equipment Failure, Bulk Delivery, Foaming, ETC)
 NONE

Problems After Job (I.E. Gas at Surface, Float Equipment Failed, ETC)
 NONE

PRESSURE/RATE DETAIL						EXPLANATION	
TIME HR:MIN.	PRESSURE - PSI		RATE BPM	Bbl. FLUID PUMPED	FLUID TYPE	SAFETY MEETING: BJ CREW <input checked="" type="checkbox"/> CO. REP. <input checked="" type="checkbox"/>	
	PIPE	ANNULUS				TEST LINES 4088 PSI	
						CIRCULATING WELL - RIG <input checked="" type="checkbox"/> BJ <input type="checkbox"/>	
17:57	0	0	0	0	N/A	LEAVE DISTRICT	
19:48	0	0	0	0	N/A	ARRIVE ON LOCATION, 48 MILES/ RIG IS DRILLING/ CUSTOMER REQUESTED A CREW @ 23:30	
01:58	0	0	0	0	N/A	SPOT TRUCKS	
02:12	0	0	0	0	N/A	PRE RIG UP SAFETY MEETING	
03:03	0	0	0	0	N/A	PRE JOB SAFETY MEETING	
03:38	81	0	2	2	N/A	LOAD LINE	
03:42	4088	0	.8	.1	H2O	PRESSURE TEST	
03:46	242	0	4.8	20	H2O	DYE SPACER	
03:57	214	0	3.6	60	CMT	BATCHWEIGH/PUMP 250 SX OF CEMENT @ 14.5 PPG	
04:14	0	0	0	0	N/A	SHUT DOWN/ DROP PLUG	
04:19	313	0	4.8	45	H2O	DISPLACEMENT	
04:28	351	0	2	13	H2O	SLOW RATE	
04:36	851	0	0	58	N/A	BUMP PLUG	
04:39	0	0	0	0	N/A	CHECK FLOATS/ FLOATS HELD	
04:53	0	0	0	0	N/A	RIG DOWN SAFETY MEETING	

BUMPED PLUG	PSI TO BUMP PLUG	TEST FLOAT EQUIP.	BBL.CMT RETURNS/ REVERSED	TOTAL BBL. PUMPED	PSI LEFT ON CSG	SPOT TOP OUT CEMENT	Service Supervisor Signature:
<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	350	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	7	138	0	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	

